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EV372467541

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 09/502,693  
Confirmation No. .... 5536  
Filing Date .... February 11, 2000  
Inventor .... James E. O'Toole et al.  
Assignee .... Micron Technology, Inc.  
Group Art Unit .... 3662  
Examiner .... Philip Sobutka  
Customer No. .... 021567  
Attorney's Docket No. .... MI40-273  
Title: Method of Speeding Power-Up of an Amplifier, and Amplifier

SUBSTITUTE INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

The attached form PTO-1449 is submitted in compliance with 37 C.F.R. §1.56. No admission is made regarding whether the submitted references are prior art.

A brief statement of relevance of EP 0 172 445 is that it discloses in part a passive-type transponder especially intended for seeking out persons by means of a combined seeking transmitter-receiver capable of transmitting at a first frequency and receiving at a second frequency which is a harmonic of said first frequency, said transponder being capable to receive at said first frequency and to transmit at said second frequency and including a dielectric support to which is fixed an antenna formed from a thin conductive sheet, said antenna including a non-linear passive component as well as a conductive portion electrically parallel to said component and forming a direct current-bypass for biasing of said component, this transponder being characterized in that said conductive sheet comprises a cut-out portion the edge of which defines a conductive path closed on said passive component, the shape of said cut-out portion being selected so

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as to form on the one hand said direct current-bypass, and on the other hand a self-inductive loop which together with the internal capacity of the component provides a circuit resonating at said first frequency.

A brief statement of relevance of EP 0 682 382 is that it discloses in part a microwave detector, which integrates two circular patch antennas with a detector diode. The high impedance at the edge of the circular patch antenna is combined with 180 DEG out of phase electric fields at diametrically opposite points, so as to match to the RF impedance of a zero or small DC bias diode, the result of which is a very simple, high-sensitivity narrow-band microwave integrated detector.

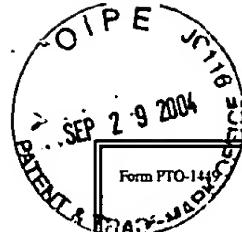
Citation of these references is respectfully requested.

Respectfully submitted,

Dated: Sept 29 2004

Attorney:

  
Deepak Malhotra  
Reg. No. 33,560



Sheet 1 of 1  
EV372467541

Form PTO-144  <b>LIST OF ART CITED BY APPLICANT</b> (Use several sheets if necessary)		<b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>		<b>ATTY. DOCKET NO.</b> <b>M140-273</b>	<b>SERIAL NO.</b> <b>09/502,693</b>			
				<b>APPLICANT</b> Micron Technology, Inc.				
				<b>FILING DATE</b> February 11, 2000		<b>GROUP</b> 3684		
		<b>U.S. PATENT DOCUMENTS</b>						
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
	AB							
	AC						OCT 08 2004	
	AD						Technology Center 260	
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
<b>FOREIGN PATENT DOCUMENTS</b>								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	0 172 445 A1	07/1985	EPO (Statement of Relevance provided in IDS)			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	AM	0 682 382 A2	04/1995	EPO (Statement of Relevance provided in IDS)			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	AN	0 682 382 A3	05/1995	EPO (Statement of Relevance provided in IDS)			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	AO							
	AP							
<b>OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	AR							
	AS							
	AT							
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



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Filing Date ..... February 11, 2000  
Inventor ..... James E. O'Toole et al.  
Assignee ..... Micron Technology, Inc.  
Group Art Unit ..... 3662  
Examiner ..... Unknown  
Attorney's Docket No. .... MI40-273  
Title: Method of Speeding Power-Up of an Amplifier, and Amplifier

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References -- See Attached Form PTO-1449

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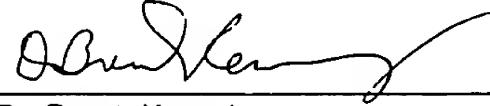
This Supplemental Information Disclosure Statement is being filed before the mailing of a first Office Action. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. Section 1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

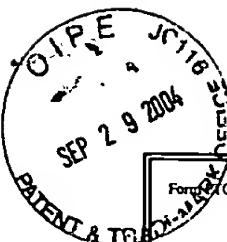
**COPY**

Respectfully submitted,

Dated: 2-29-02

Attorney:

  
D. Brent Kenady  
Reg. No. 40,045



EV37246754

Form 1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
MH40-73SERIAL NO.  
09/502,693LIST OF ART CITED BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
Micron Technology, Inc.FILING DATE  
February 11, 2000GROUP  
3662

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,361,403	11/1994	Dent	455	74	
	AB	5,423,074	06/1995	Dent	455	74	
	AC	4,783,646	11/1988	Matsuaki	340	572	
	AD	5,072,194	12/1991	Chevalier	330	260	
	AE	5,300,396	04/1994	Suesserman	330	260	RECEIVED
	AF	5,365,192	11/1994	Wagner et al.	330	252	OCT 08 2000
	AG	5,394,159	02/1995	Schneider et al.	343	73	Technology Center 2600
	AH	4,190,838	02/1980	Kemp	343	18	
	AI	5,511,090	04/1996	Denton et al.	375	205	
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	0 172 445 A1	07/1985	EPO				
	AM	0 682 382 A2	04/1995	EPO				
	AN	0 682 382 A3	05/1995	EPO				
	AO	DE 3212876 A1	04/1983	Germany				
	AP	0 616 429 A1	01/1994	EPO				

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

AR		N.J. Woods et al., "One micrometre scale step-aligned cobalt disilicide Schottky barrier diodes". ELECTRONICS LETTERS, IEE Stevenage, GB.
		Vol. 31, No. 21, Oct. 1995, pages 1878-1880
AS		Shenai Krishna, "Characteristics of LPCVD WS12/N-Si Schottky Contacts". IEEE ELECTRON DEVICE LETTERS, U.S. IEEE INC. N.Y., Vol. 12
		No. 4, April 1991, pages 169-171
AT		

EXAMINER

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP-609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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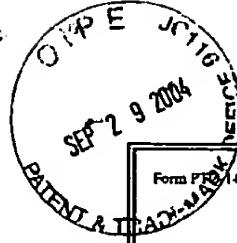
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Respectfully submitted,

Dated: 6-28-02

Attorney: D. Brent Kenady  
D. Brent Kenady  
Reg. No. 40,045

EV37246751



Form PTO/SB/1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
MI40-273SERIAL NO.  
09/502,693LIST OF ART CITED BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
Micron Technology, Inc.FILING DATE  
February 11, 2000GROUP  
3662

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,640,151	06/17/97	Reis et al.	340	825.54	
	AB	4,384,288	05/17/83	Walton	340	825.34	
	AC	4,514,731	04/30/85	Faick et al.	340	825.08	
	AD	4,868,908	09/19/89	Pleas et al.	323	267	
	AE	5,103,156	04/07/92	Jones et al.	320	35	
	AF	5,406,297	04/11/95	Caswell et al.	343	741	
	AG	5,485,520	01/16/96	Cham et al.	380	24	RE 37246751
	AH						OCT 08 2004
	AI						Technology Center 2600
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

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	AS		
	AT		

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<b>MI40-273 (DBK/mgd)</b>	

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 MI40-273 (DBK)  
 Micron Technology, Inc.


June 28, 2002

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the following papers relating to the Patent application of James E. O'Toole et al., Serial No. 09/502,693, filed February 11, 2000, entitled "Method of Speeding Power-Up of an Amplifier, and Amplifier".

1. PTO Return Postcard Receipt
2. Transmittal Form (PTO/SB/21)
3. Supplemental Information Disclosure Statement
4. Form PTO-1449 w/seven cited references


**EV026157028US**

EV372467541

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICATION SERIAL NO ..... 09/502,693  
FILING DATE ..... February 11, 2000  
INVENTORSHIP ..... James E. O'Toole et al.  
ASSIGNEE ..... Micron Technology, Inc.  
GROUP ART UNIT ..... 3662  
EXAMINER ..... Unknown  
ATTORNEY'S DOCKET NO ..... MI40-273  
TITLE: Method of Speeding Power-Up of an Amplifier, and Amplifier

**EX POST DECLARATION OF EXPRESS MAILING**

I hereby declare that I have deposited the below-listed papers with the United States Postal Service "Express Mail Post Office to Addressee" service, addressed and posted as indicated below, in compliance with 37 CFR 1.10. The Express Mail label No. has been placed on one or more of the papers listed.

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Time of Deposit: 3:42

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Deposited By:  Delivery to Postal Employee  
 Place in Drop Box

Addressee: GROUP ART UNIT 3662  
Assistant Commissioner of Patents  
Washington, DC 20231

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1. PTO Return Postcard Receipt
2. Transmittal Form (PTO/SB/21)
3. Supplemental Information Disclosure Statement
4. Form PTO-1449 w/seven cited references

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful statement may jeopardize the validity of the application or any patent issued therefrom.

Dated at Spokane, Washington this 28th day of June, 2002.

Printed Name: Trinity Coxon



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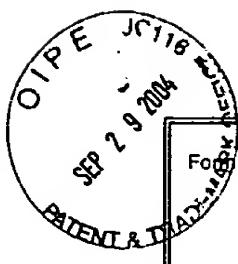
Respectfully submitted,

Dated: June 24, 2004

By:

  
Deepak Malhotra  
Reg. No. 33,560

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EV372467541 Sheet 1 of 1

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. MI40-273	SERIAL NO. 09/502,693		
		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT: Micron Technology, Inc.	RECEIVED		
					FILING DATE February 11, 2000	OCT 08 2004 GROUP 3662	Technology Center 2000	
<b>U.S. PATENT DOCUMENTS</b>								
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	AA	4,843,354	06/1989	Fuller et al.	333	81		
	AB	5,448,770	09/1995	Hietala et al.	455	126		
	AC	5,696,025	12/1997	Violette et al.	437	175		
	AD	5,741,462	04/1998	Nova et al.	422	68.1		
	AE	3,694,776	09/1972	Linder	333	17		
	AF	3,921,094	11/1975	Schaible	331	1		
	AG	5,121,407	06/1992	Partyka et al.	375	1		
	AH	5,334,951	08/1994	Hogeboom	331	1		
	AI	5,705,947	01/1998	Jeong	327	270		
<b>FOREIGN PATENT DOCUMENTS</b>								
		Document Number	Date	Country	Class	Subclass	Translation	
	AJ						Yes	No
	AK							
	AL							
<b>OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)</b>								
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EXAMINER		DATE CONSIDERED						
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